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OPERATING SYSTEM 112

APPLICATION PROGRAMS 114

DATA FILES 116

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PROCESSOR 104

MEMORY 106

NETWORK INTERFACE 108

110

122

102
118
120

122

124

November
1 2 3 4
5 6 7 8 9 10 11
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31
CALENDAR

MY COMPUTER

HISTORY NETWORK

RECYCLER

130

128

126

Title: SYSTEM AND METHOD FOR CONFIGURING A
COMPUTER ACCORDING TO A DETECTED NETWORK
Inventors: S.D. Woolf et al.
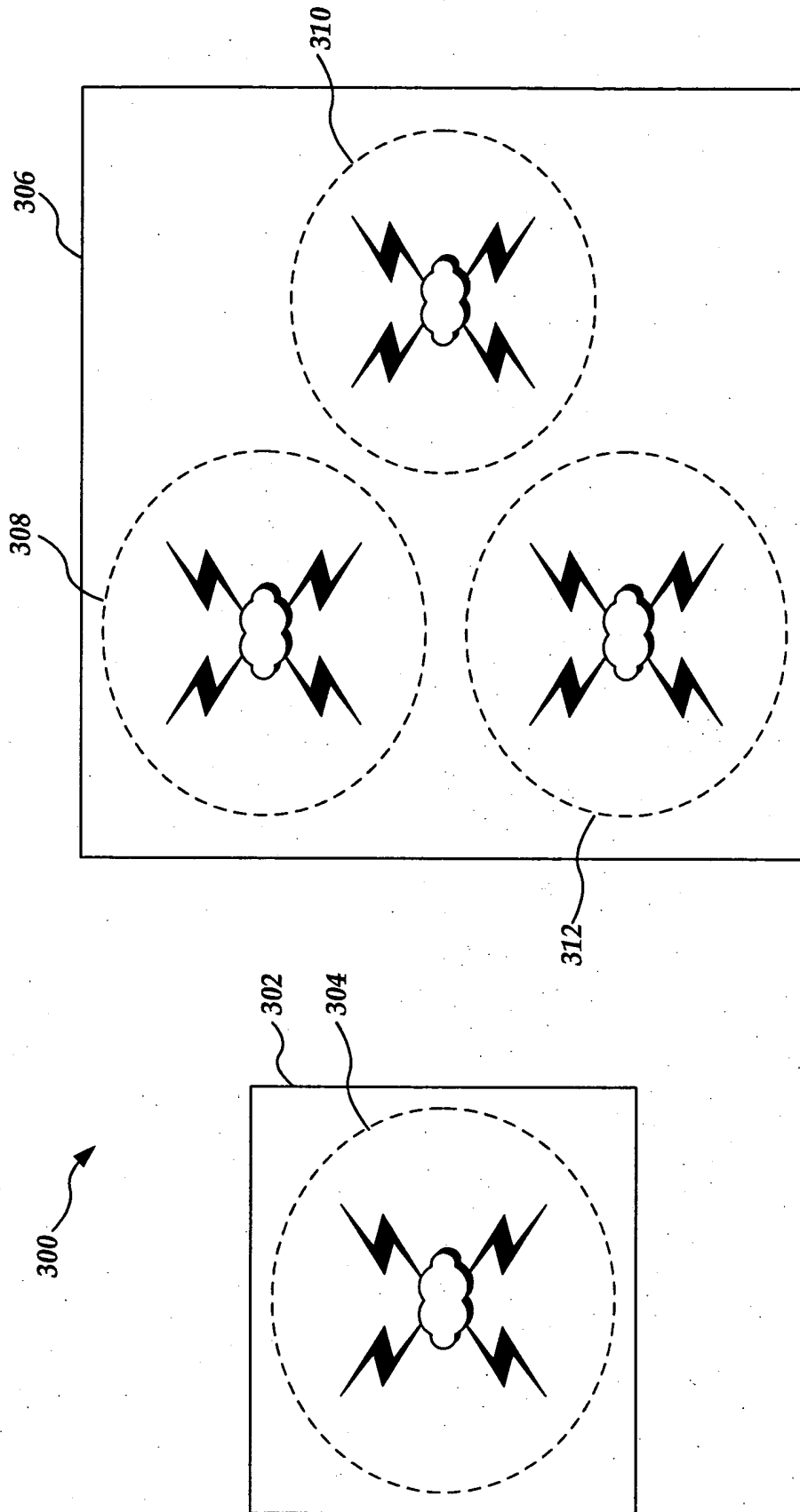Docket No.:   MSFT121728
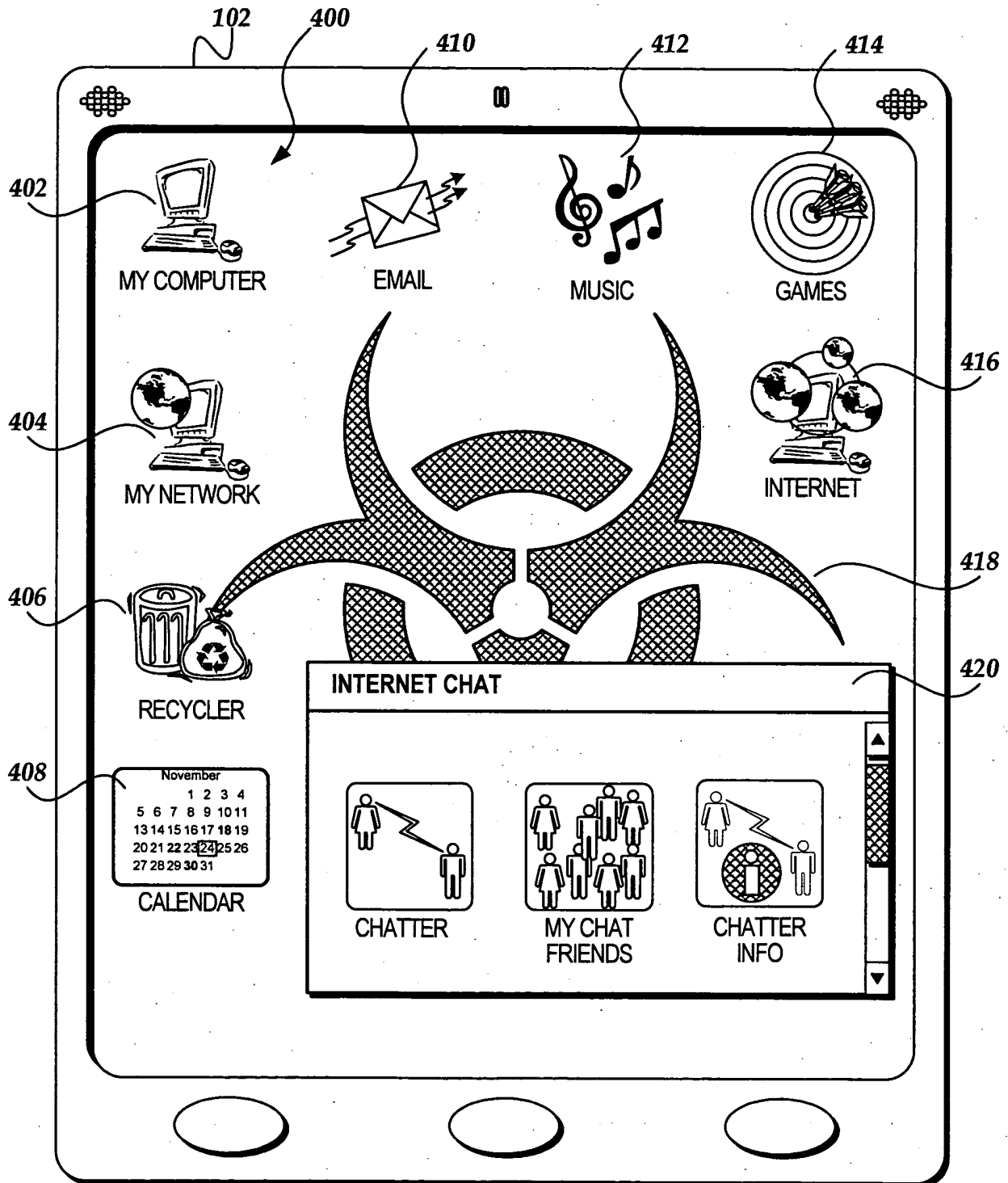
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Fig.2.

Fig.3.

Title: SYSTEM AND METHOD FOR CONFIGURING A
COMPUTER ACCORDING TO A DETECTED NETWORK
Inventors: S.D. Woolf et al.
Docket No.:   MSFT121728

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102   400   410   412   414

402

MY COMPUTER   EMAIL   MUSIC   GAMES

416

404

MY NETWORK   INTERNET

418

406

RECYCLER

420

408

November
          1 2 3 4
5 6 7 8 9 10 11
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31

CALENDAR

INTERNET CHAT

CHATTER   MY CHAT FRIENDS   CHATTER INFO

Fig.4.

Title: SYSTEM AND METHOD FOR CONFIGURING A
COMPUTER ACCORDING TO A DETECTED NETWORK
Inventors: S.D. Woolf et al.
Docket No.: MSFT121728

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MY COMPUTER

CALCULATOR

DICTIONARY

November
1 2 3 4
5 6 7 8 9 10 11
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31

CALENDAR

MY NETWORK

RECYCLER

ENCYCLOPEDIA

SCHOOL ASSIGNMENTS

MATH

HISTORY

ENGLISH

Fig.5.

Title: SYSTEM AND METHOD FOR CONFIGURING A
COMPUTER ACCORDING TO A DETECTED NETWORK
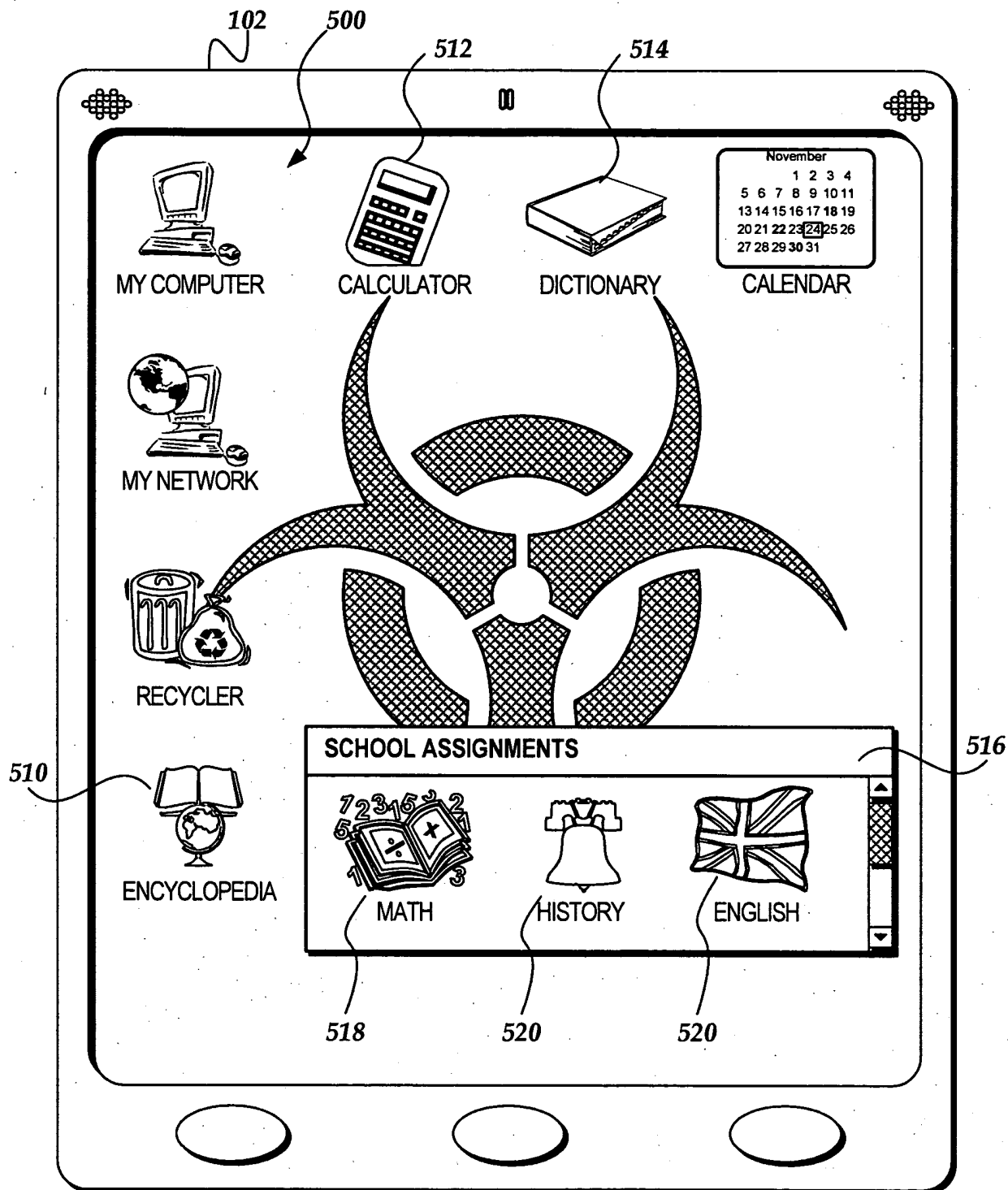Inventors: S.D. Woolf et al.
Docket No.:   MSFT121728

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MY COMPUTER

CALCULATOR

COMPLETED
ASSIGNMENTS

SAMPLE
PROBLEMS

MATH
NETWORK

RECYCLER

REQUEST
TEACHER HELP

November
1 2 3 4
5 6 7 8 9 10 11

POLYNOMIALS

FOR FULL CREDIT, SHOW YOUR WORK!!

PROBLEM 5: Solve the following
equation for the given values:
$$3x^2 - 8y^3 = 10$$
a) $x = 5$, y=?
b) $x = ?$, $y = \frac{1}{2}$

DONE

Fig.6.

Title: SYSTEM AND METHOD FOR CONFIGURING A
COMPUTER ACCORDING TO A DETECTED NETWORK
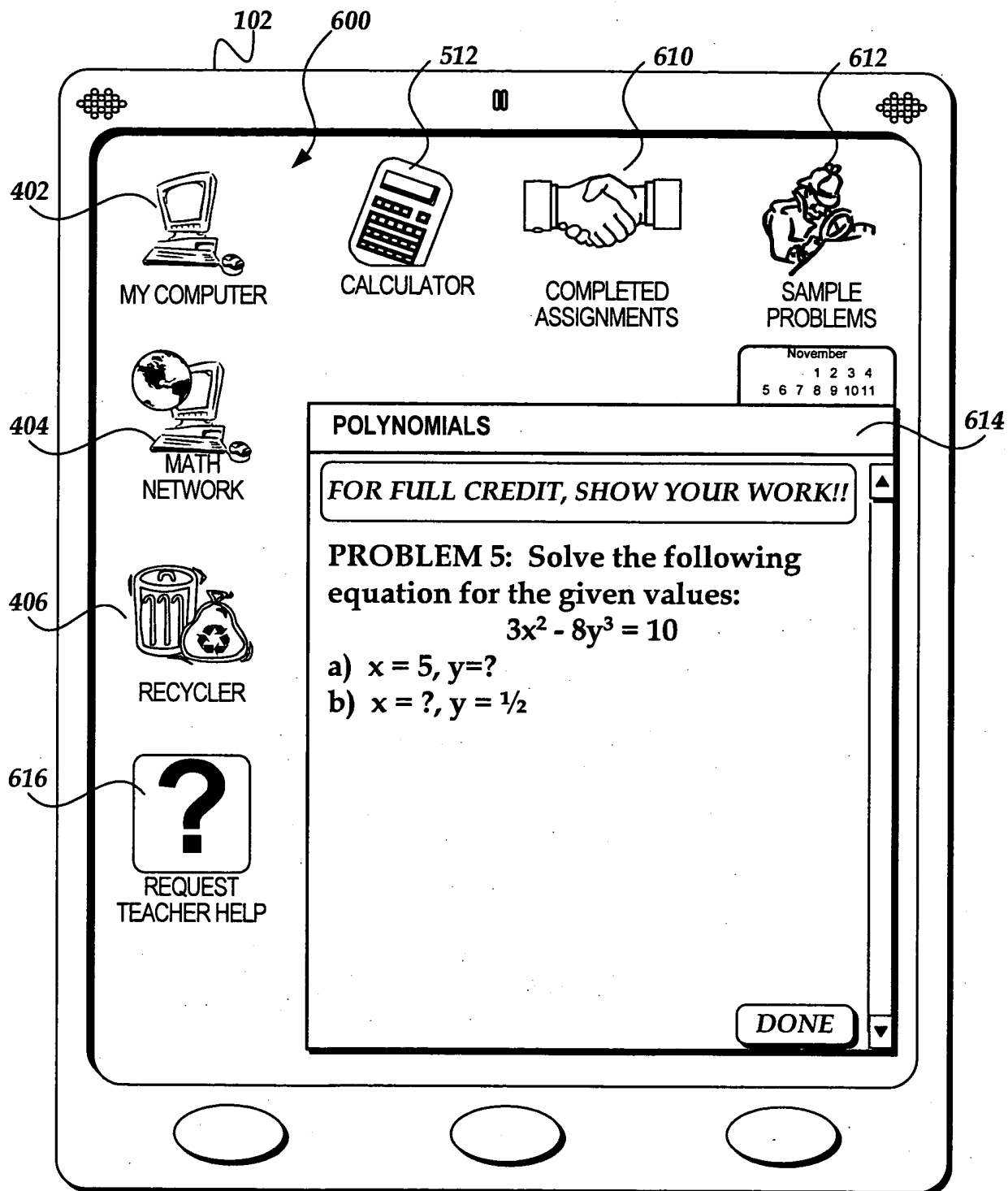Inventors: S.D. Woolf et al.
Docket No.:   MSFT121728

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MY COMPUTER
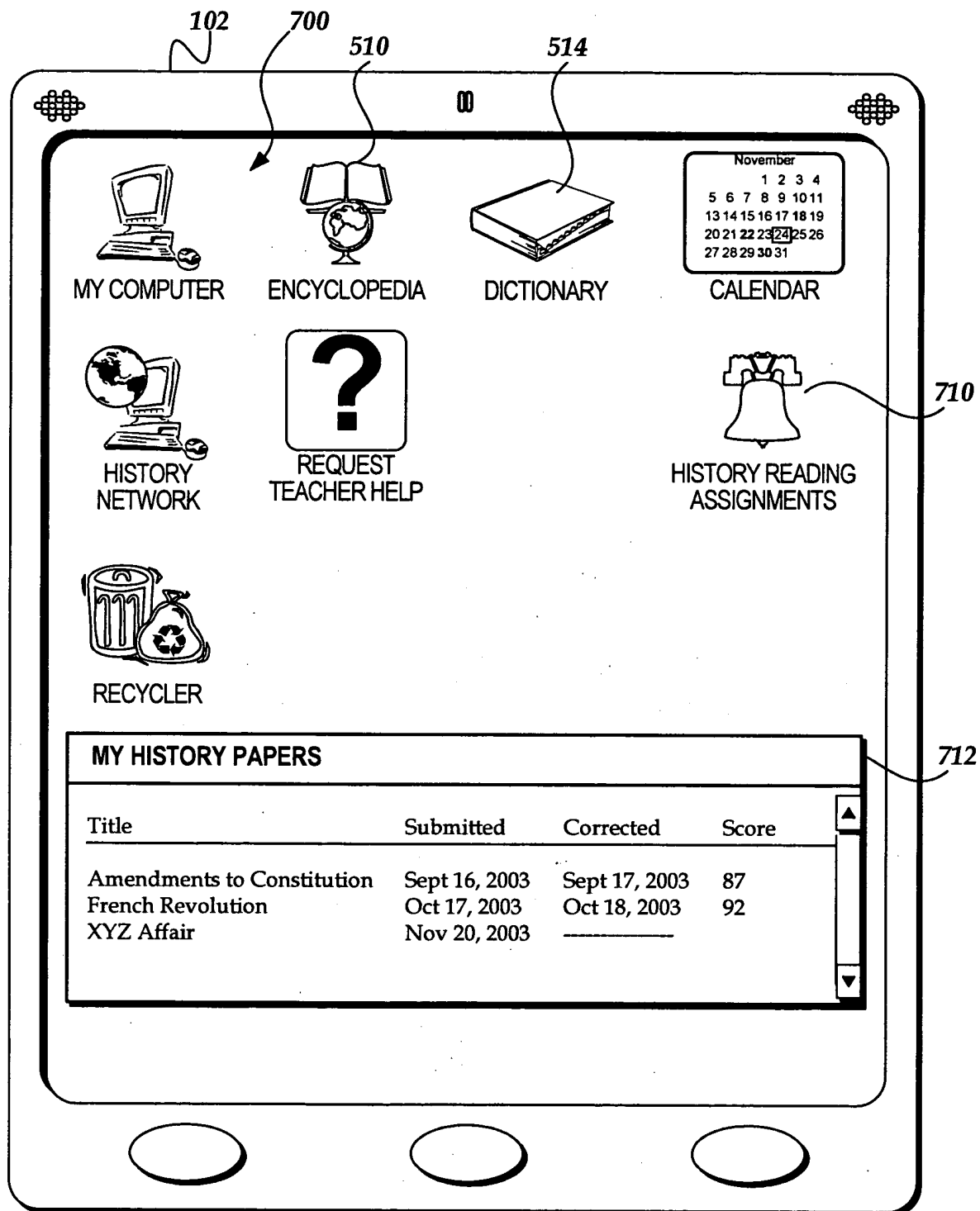
ENCYCLOPEDIA

DICTIONARY

CALENDAR

November
1 2 3 4
5 6 7 8 9 10 11
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31

HISTORY NETWORK

REQUEST TEACHER HELP

HISTORY READING ASSIGNMENTS

RECYCLER

MY HISTORY PAPERS

Title	Submitted	Corrected	Score
Amendments to Constitution	Sept 16, 2003	Sept 17, 2003	87
French Revolution	Oct 17, 2003	Oct 18, 2003	92
XYZ Affair	Nov 20, 2003	————	

Fig.7.

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800

START

DETECT CHANGE IN
NETWORK CONNECTION
802

IS
THERE A NETWORK
?
804

NO

YES

PERFORM AUTHENTICATION
806

PROPERLY
AUTHENTICATED
?
808

NO

YES

OBTAIN CONFIGURATION
FOR DETECTED NETWORK
810

CONFIGURATION
OBTAINED
?
812

NO

SELECT DEFAULT
CONFIGURATION
816

YES

CONFIGURE COMPUTER
ACCORDING TO
CONFIGURATION
814

END

Fig.8.